

ABSTRACT

An object of the present invention to provide: a human pancreatic cancer antigen and/or a human colon cancer antigen that can be applied to the diagnosis and/or treatment of various types of cancers or tumors including pancreatic cancer and colon cancer as representative examples; a gene encoding the same; an anti-cancer vaccine using the same; or the like. The present invention provides a cancer antigen comprising a protein having the amino acid sequence shown in SEQ ID NO: 1; a peptide comprising a portion of said protein and having immune-stimulating activity; an anti-cancer vaccine comprising said peptide; a DNA having the nucleotide sequence shown in SEQ ID NO: 2, or its complementary sequence or a part or full length of these sequence; an anti-cancer vaccine comprising said DNA; and use thereof.